



## Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

17171

Application ID:

10064792

**ANTISTATIC AND ANTIDUST** 

Title of Invention:

AGENTS, COMPOSITIONS

THEREOF, AND METHODS OF

**MANUFACTURE** 

First Named Inventor:

**SANJOY CHOWDHURY** 

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2002-08-16

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

**Confirmation Number:** 

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**Attorney Docket Number:** 

RD125792-1

Digital Certificate Holder:

cn=Peter Robert Hagerty, ou=Registered Attorneys, ou=Patent and

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

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Total Fees Authorized:

\$1854.0

Payment Category:

DA - Deposit Account

**Deposit Account Number:** 

70862

Deposit Account Name:

Peter R. Hagerty





**Electronic Version 1.0.3** 

Stylesheet Version: 1.0

**Attorney Docket** 

RD125792-

Number:

1

Submission Type: Utility Patent

Filing

# ANTISTATIC AND ANTIDUST AGENTS, COMPOSITIONS THEREOF, AND METHODS OF MANUFACTURE

First Named Inventor: SANJOY KUMAR CHOWDHURY

SUBMITTED BY

Name:

PETER R. HAGERTY

Registration Number:

42,618

Electronic Signature Mark: prh

Date Signed: 20020816

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

Declaration1pg1.TIF

declaration

Declaration1pg2.TIF

declaration

Declaration1pg3.TIF

declaration declaration

declaration declaration

declaration declaration

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patent-assignments

specification

fee-transmittal

bibd-transmittal

Declaration2pg1.TIF

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Declaration2pg3.TIF

Declaration3pg1.TIF

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Declaration4pg1.TIF

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Declaration5pg1.TIF

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### Attached Image File(s):

Declaration1pg1.TIF

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Declaration3pg1.TIF

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Comments:

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

is attached hereto.

My residence, post office address and citizenship are as stated below next to my name.

was filed or and was am	n as Application and a contraction and a contraction and a contraction are contractions.	on Serial No		
W. W	(if ap	plicable)	•	
I hereby state that I have the claims, as amended	ve reviewed and under by any amendment re	rstand the content ferred to above.	s of the above-	-identified specification, including
I acknowledge the duty patentability (as defined	to disclose to the U.S I in 37 C.F.R. § 1.56) i	. Patent and Trade in connection with	emark Office all	ll information which is material to on of this application.
prior United States app Section 112, I acknowl	ar as the subject matter dication in the matter edge the duty to discled 56(a) which occurred to 56(a)	or of each of the of provided by the lose material inforbetween the filing	claims of this a first paragraph rmation as defi	of any United States application(s) application is not disclosed in the of Title 35, United States Code, ined in Title 37, Code of Federal ior application and the national or
(Application Seria	al No.)	(Filing Date)		(Status) (patented, pending, abandoned)
I hereby claim the benefapplication(s) listed belo	fit under Title 35, Unit ow:	ed States Code §	119(e) of any U	Jnited States provisional
Provisional Application	Number	_	Filing Date	
application(s) for patent one country other than a application(s) for patent	or inventor's certificate the United States of A or inventor's certificate United States of Amer	ite or of any PCT America listed bel te or any PCT inte rica filed by me o	' international a low and have a ernational appli	de, Section 119 of any foreign application(s) designating at least also identified below any foreign ication(s) designating at least one abject matter having a filing date
Country	Application No.	Date of	Filing	Priority Claimed

-- 2 --

Docket: 125792-1 CC: GP1-0109

I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340, John B. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201, Ronald E. Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,510, Catherine Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413 CANTOR COLBURN LLP 55 Griffin Road South Bloomfield, CT 06002, USA (860) 286-2929

Full name of sole or first inventor Sanjoy Kumar Chowdhury	
Citizenship India	
Inventor's signature Chyrifty Kuran Churchung.	8 th Aug. 2002 Date
Full name of second inventor Prakash P. Wadgaonkar	
Citizenship India	
Inventor's signature	
	Date
Full name of third inventor Theodorus Lambertus Hoeks	
Citizenship Dutch	
Inventor's signature	

-- 3 --

Full name of fourth inventor Alex Bernard Scholten	
Citizenship Dutch	
Inventor's signature	
	Date
Full name of fifth inventor Suresh K. Rajaraman	
Citizenship India	
Inventor's signature	
Full name of sixth inventor Bhimrao D. Sarwade	
Citizenship India	
Inventor's signature	
Full name of seventh inventor Chilukuri Ver Avadhani	
Citizenship India	
Inventor's signature	

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is attached hereto.

X

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was filed on \_\_\_\_\_ as Application Serial No.\_\_\_\_

and was amend		olicable)	•	
I hereby state that I have re the claims, as amended by a			s of the above-ider	ntified specification, including
I acknowledge the duty to opatentability (as defined in				formation which is material to of this application.
listed below and, insofar a prior United States applica Section 112, I acknowledg	s the subject matte tion in the matter e the duty to discl a) which occurred b	r of each of the operation of the following representation of the filling of the	claims of this appl first paragraph of mation as defined	by United States application(s) ication is not disclosed in the Title 35, United States Code, I in Title 37, Code of Federal application and the national or
(Application Serial N	o.)	(Filing Date)	(I	(Status) patented, pending, abandoned)
I hereby claim the benefit uppplication(s) listed below:		ed States Code §	119(e) of any Unit	ed States provisional
Provisional Application Nu	mber ·		Filing Date	
application(s) for patent or one country other than the application(s) for patent or	inventor's certification United States of A inventor's certificated States of Ame	te or of any PCT America listed be te or any PCT interica filed by me	international applow and have also ernational applicat	Section 119 of any foreign lication(s) designating at least identified below any foreign tion(s) designating at least one ect matter having a filing date
Country	Application No	Date of	f Filing	Priority Claimed

-- 2 --

Docket: 125792-1 CC: GP1-0109

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Full name of sole or first invento	r Sanjoy Kumar Chowdhury	
Citizenship India		
Inventor's signature		
		Date
Full name of second inventor	Prakash P. Wadgaonkar	
Citizenship India		
Inventor's signature  Privatavilla fr	evadgavnkar	August 3, 2002 Date
Full name of third inventor The	odorus Lambertus Hoeks	
Citizenship Dutch		
Inventor's signature		

-- 3 --

Full name of fourth inventor Alex Bernard Scholten	
Citizenship Dutch	
Inventor's signature	
	Date
Full name of fifth inventor Suresh K. Rajaraman	
Citizenship India	
Inventor's signature	
Full name of sixth inventor Bhimrao D. Sarwade	
Citizenship India	
Inventor's signature Sanwale	August 03,2002
Full name of seventh inventor Chilukuri Ver Avadhani	
Citizenship India	
Inventor's signature Ov. Alvalus	August 03,2002

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

is attached hereto.

My residence, post office address and citizenship are as stated below next to my name.

	was filed onand was amende	as Applicati	on Serial No	<del></del>	
	Ziid Was among		plicable)	·*	•
I hereby st the claims,	ate that I have re as amended by a	viewed and undo ny amendment re	rstand the conte	nts of the above-	-identified specification, including
I acknowle patentabilit	dge the duty to d ty (as defined in 3	isclose to the U.S 7 C.F.R. § 1.56)	S. Patent and Tra in connection w	demark Office a ith the examinati	ll information which is material to on of this application.
listed belov prior Unite Section 112 Regulations	w and, insofar as d States applicat 2, I acknowledge	the subject matter ion in the matter the duty to disc which occurred	er of each of the provided by the lose material in between the fili	e claims of this a e first paragraph formation as defi	f any United States application(s) application is not disclosed in the of Title 35, United States Code, ined in Title 37, Code of Federal for application and the national or
(App)	lication Secial No	.)	(Filing Date)		(Status) (patented, pending, abandoned)
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Provisional	Application Nun	her		Filing Date	····
application( country country oth	s) for patent or it other than the Use of the applications	nventor's certification of Americal States of Ameri	ate or of any PC America listed I ate or any PCT in rica filed by merity is claimed.	T international a below and have a aternational appli	de, Section 119 of any foreign application(s) designating at least also identified below any foreign ication(s) designating at least one abject matter having a filing date  Priority Claimed

- 2 --

Docket: 125792-1 CC: GP1-0109

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Full name of sole or first inventor		Sanjoy Kumar Chowdhury	
Citizenship	India		
Inventor's sign	aturė		
	***************************************	······································	Date
Full name of s	econd inventor	Prakash P. Wadgaonkar	
Citizenship	India		
Inventor's sign	ature		
	<del></del>		Date
Full name of t	hird inventor Theo	dorus Lambertus Hoeks	
Citizenship	Dutch		
Inventor's sign	ature /	heo.	August 5, 2002

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run name of t	ourtu javeatoi	Alex Bernard Scholten	
Citizenship	Dutch		
Inventor's sign	nature		· · · · · · · · · · · · · · · · · · ·
	<del></del>	70.00 A AAN U MEET	Date
Full name of f	ifth inventor	Suresh K. Rajaraman	
Citizenship	India		
Inventor's sign	ature		
Full name of s	ixth inventor	Bhimrao D. Sarwade	
Citizenship	India		
Inventor's sign	ature		
Full name of se	eventh invento	r Chilukuri Ver Avadhani	·
Citizenship	India ,		•
Inventor's sign	ature		

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was filed on \_\_\_\_\_ as Application Serial No.\_\_\_\_

and was amended		olicable)			
hereby state that I have rev			s of the above-id	lentified specification	a, including
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hereby claim the benefit unisted below and, insofar as torior United States application Section 112, I acknowledge Regulations, Section 1.56(a) PCT international filing date	the subject matte on in the matter the duty to discl which occurred b	or of each of the provided by the ose material infonetween the filing	claims of this ap first paragraph o rmation as defin	plication is not discipled Title 35, United States in Title 37, Code	losed in the states Code, of Federal
(Application Serial No.	)	(Filing Date)		(Status) (patented, pending,	abandoned)
hereby claim the benefit und application(s) listed below:	ler Title 35, Unit	ed States Code §	119(e) of any Ur	nited States provision	al
Provisional Application Num	ber	-	Filing Date	······································	
I hereby claim foreign prior application(s) for patent or in one country other than the United application(s) for patent or incountry other than the United before that of the applications	nventor's certification of Anited States of Aniventor's certificated States of Ame	ate or of any PC? America listed be ate or any PCT interica filed by me	I international apelow and have al ternational applicational application	oplication(s) designation identified below cation(s) designating	ting at least any foreign at least one
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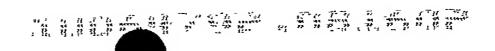
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·		Date
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Citizenship India		
Inventor's signature		
		Date
Full name of third inventor The	odorus Lambertus Hoeks	
Citizenship Dutch		
Inventor's signature		

-- 3 --

Full name of fourth inventor	Alex Bernard Scholten	
Citizenship Dutch		
Inventor's signature	1352	12 August 2002 Date
Full name of fifth inventor S	Suresh K. Rajaraman	
Citizenship India		
Inventor's signature		
Full name of <b>sixth</b> inventor E	Bhimrao D. Sarwade	
Citizenship India		
Inventor's signature		
Full name of seventh inventor	Chilukuri Ver Avadhani	
Citizenship India ·		
Inventor's signature		



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<u></u>	was filed on	as Applicatio	n Serial No		
		(if ap)	plicable)	•	
	ate that I have rev as amended by ar			s of the above-id	lentified specification, including
	<b>-</b>				information which is material to a of this application.
listed below prior Unite Section II Regulation	w and, insofar as ed States applicati 2, I acknowledge	the subject matter on in the matter the duty to discl which occurred t	r of each of the provided by the ose material info between the filing	olaims of this ap first paragraph o rmation as defin	any United States application(s) plication is not disclosed in the of Title 35, United States Code, ed in Title 37, Code of Federal r application and the national or
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application one country application country off	(s) for patent or in y other than the U (s) for patent or in	tventor's certification of A states of A secretor's certificate of American of	te or of any PCT America listed be to or any PCT intrica filed by me	' international ar low and have als ernational applic	e, Section 119 of any foreign oplication(s) designating at least so identified below any foreign ation(s) designating at least one ject matter having a filing date
Cou	nty	Application No.	Date o	f Filing	Priority Claimed

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Citizenship India		
Inventor's signature		
		Date
Full name of second inventor	Prakash P. Wadgaonkar	
Citizenship India		
Inventor's signature		
		Date
Full name of third inventor Theo	odorus Lambertus Hoeks	
Citizenship Dutch		•
Inventor's signature	•	

- 3 -

Full name of fourth inventor	Alex Bernard Scholten	
Citizenship Dutch		
Inventor's signature		
Full name of fifth inventor Sures	h K. Rajaraman	Date
Citizenship India		
Inventor's signature	1. Som	August 2, 2002
Full name of sixth inventor Bhime	ao D. Sarwade	
Citizenship India		
Inventor's signature		
Full name of seventh inventor	Zhilukuri Ver Avadhani	
Citizenship India		
Inventor's signature		



Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1854** 

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

07-0862

Deposit Account Name:

**General Electric Company** 

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

**SUBMITTED BY** 

Authorized Name:

Peter R. Hagerty

Electronic Signature Mark:

prh

Date Signed:

20020816

#### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid		
Utility Filing Fee	101	\$ 740		

Subtotal For Basic Filing Fee: \$ 740

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 47	103	\$ 18	27	\$ 486
Independent Claims: 10	102	\$ 84	7	\$ 588

Subtotal For Extra Claims Fees: \$ 1074



Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40